

## **RAW SEQUENCE LISTING**

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Application Serial Number: 10763104

Source: OIPE

Date Processed by SCORE: 3/11/08

***ENTERED***

<110> APPLICANT: STAVRIANOPOULOS, JANNIS G.  
 RABBANI, ELAZAR  
 <120> TITLE OF INVENTION: LABELING REAGENTS AND LABELED TARGETS, TARGET LABELING  
 PROCESSES AND OTHER PROCESSES FOR USING SAME IN NUCLEIC ACID DETERMINATIONS AND ANALYSES  
 <130> FILE REFERENCE: ENZ-61  
  
 <140> CURRENT APPLICATION NUMBER:10763104  
 <141> CURRENT FILING DATE:2004-01-22  
 <150> PRIOR APPLICATION NUMBER: US/10/096,075  
 <151> PRIOR FILING DATE: 2002-03-12  
 <160> NUMBER OF SEQ ID NOS: 12  
 <170> SOFTWARE: PatentIn Ver. 2.1  
  
 <210> SEQ ID NO 1  
 <211> LENGTH: 20  
 <212> TYPE: DNA  
 <213> ORGANISM: Artificial Sequence  
 <220> FEATURE:  
 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
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 <223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule: Primer  
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 <222> LOCATION: (3)  
 <223> OTHER INFORMATION: Uridine moiety modified with a non-flourescent 3-amino xanthene  
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 <211> LENGTH: 18  
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 <213> ORGANISM: Artificial Sequence  
 <220> FEATURE:  
 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
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 <223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule: Probe  
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 <223> OTHER INFORMATION: Uridine moiety modified with a non-flourescent 3-amino xanthene  
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 <223> OTHER INFORMATION: Uridine moiety modified with a non-flourescent 3-amino xanthene  
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 <221> NAME/KEY: modified\_base  
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 <223> OTHER INFORMATION: Uridine moiety modified with a non-flourescent 3-amino xanthene

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gcacauccgg auaguaga  
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<210> SEQ ID NO 3  
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<213> ORGANISM: Artificial Sequence  
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<223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
probe sequence  
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<223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule:  
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probe sequence  
<220> FEATURE:  
<221> NAME/KEY: modified\_base  
<222> LOCATION: (1)  
<223> OTHER INFORMATION: Uridine labeled with Texas Red  
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uaatggugag tatcccugcc taactcu  
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<223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
chimeric  
nucleic acid construct sequence  
<220> FEATURE:  
<223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule:  
Synthetic  
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<221> NAME/KEY: modified\_base  
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uuuuuuuuuu ttttnnnnnn nn  
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<213> ORGANISM: Artificial Sequence  
<220> FEATURE:  
<223> OTHER INFORMATION: Description of Artificial Sequence: Primer

<400> SEQUENCE: 5  
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<210> SEQ ID NO 6  
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<213> ORGANISM: Artificial Sequence  
<220> FEATURE:  
<223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
<400> SEQUENCE: 6  
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<223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
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taatggtgag tatccctgcc taactct  
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<212> TYPE: DNA  
<213> ORGANISM: Human immunodeficiency virus  
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ttcactatcc ggatgtgc  
78

<210> SEQ ID NO 9  
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<213> ORGANISM: Artificial Sequence  
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<223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
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<223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
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<212> TYPE: RNA  
<213> ORGANISM: Artificial Sequence

<220> FEATURE:  
<223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
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14

<210> SEQ ID NO 12  
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<212> TYPE: RNA  
<213> ORGANISM: Artificial Sequence  
<220> FEATURE:  
<223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
<400> SEQUENCE: 12  
aaaaaaaaaa aaaaaaaacc cccccc

26